

&lt;!--StartFragment--&gt;RESULT 4

AR210003

LOCUS AR210003 1119 bp DNA linear PAT 20-JUN-2002

DEFINITION Sequence 1 from patent US 6387637.

ACCESSION AR210003

VERSION AR210003.1 GI:21512120

KEYWORDS .

SOURCE Unknown.

ORGANISM Unknown.

Unclassified.

REFERENCE 1 (bases 1 to 1119)

AUTHORS Levin,J.Z., Budziszewski,G.J., Potter,S.L. and Wegrich,L.M.

TITLE Herbicide target genes and method

JOURNAL Patent: US 6387637-A 1 14-MAY-2002;

FEATURES Location/Qualifiers

source 1. .1119

/organism="unknown"

/mol\_type="unassigned DNA"

ORIGIN

Query Match 89.4%; Score 1100; DB 2; Length 1119;

Best Local Similarity 99.2%; Pred. No. 0;

Matches 1119; Conservative 0; Mismatches 0; Indels 9; Gaps 1;

Qy 103 ATGGATGACATGGACACCGTCTACAAGCAATTGGGATTGTTTTCACTAAAGAAGAAGATT 162

Db 1 ATGGATGACATGGACACCGTCTACAAGCAATTGGGATTGTTTTCACTAAAGAAGAAGATT 60

Qy 163 AAAGATGTTGTTCTTAAGGCTGAGATGTTTGCACCGGATGCTCTTGAGCTTGAAGAAGAG 222

Db 61 AAAGATGTTGTTCTTAAGGCTGAGATGTTTGCACCGGATGCTCTTGAGCTTGAAGAAGAG 120

Qy 223 CAGTGGATAAAGCAAGAAGAAACAATGCGTTACTTTGATTTATGGGATGATCCCGCTAAA 282

Db 121 CAGTGGATAAAGCAAGAAGAAACAATGCGTTACTTTGATTTATGGGATGATCCCGCTAAA 180

Qy 283 TCTGATGAGATTCTTCTCAAATTAGCTGATCGAGCTAAAGCAGTCGATTCCCTCAAAGAC 342

Db 181 TCTGATGAGATTCTTCTCAAATTAGCTGATCGAGCTAAAGCAGTCGATTCCCTCAAAGAC 240

Qy 343 CTCAAATACAAGGCTGAAGAAGCTAAGCTGATCATAACAATTGGGTGAGATGGATGCTATA 402

Db 241 CTCAAATACAAGGCTGAAGAAGCTAAGCTGATCATAACAATTGGGTGAGATGGATGCTATA 300

Qy 403 GATTACAGTCTCTTTGAGCAAGCCTATGATTCATCACTCGATGTAAGTAGATCGTTGCAT 462

Db 301 GATTACAGTCTCTTTGAGCAAGCCTATGATTCATCACTCGATGTAAGTAGATCGTTGCAT 360

Qy 463 CACTATGAGATGTCTAAGCTTCTTAGGGATCAATATGACGCTGAAGGCGCTTGTATGATT 522

Db 361 CACTATGAGATGTCTAAGCTTCTTAGGGATCAATATGACGCTGAAGGCGCTTGTATGATT 420

Qy 523 ATCAAATCTGGATCTCCAGGCGCAAAATCTCAGGATTTGCAGATATGGACAGAGCAAGTT 582

Db 421 ATCAAATCTGGATCTCCAGGCGCAAAATCT-----CAGATATGGACAGAGCAAGTT 471

Qy 583 GTAAGTATGTATATCAAATGGGCAGAAAGGCTAGGCCAAAACGCGCGGGTGGCTGAGAAA 642

Db 472 GTAAGTATGTATATCAAATGGGCAGAAAGGCTAGGCCAAAACGCGCGGGTGGCTGAGAAA 531

Qy 643 TGTAGTTTATTAGTAATAAAAGTGGCGTAAGTTCAGCCACGATAGAGTTTGAATTCGAG 702

```
|||||
Db      532 TGTAGTTTATTGAGTAATAAAAGTGGCGTAAGTTCAGCCACGATAGAGTTTGAATTCGAG 591
Qy      703 TTTGCTTATGGTTATCTCTTAGGTGAGCGAGGTGTGCACCGCCTTATCATAAGTTCCACT 762
|||||
Db      592 TTTGCTTATGGTTATCTCTTAGGTGAGCGAGGTGTGCACCGCCTTATCATAAGTTCCACT 651
Qy      763 TCTAATGAGGAATGTTTCAGCGACTGTTGATATCATACCACTATTCTTGAGAGCATCTCCT 822
|||||
Db      652 TCTAATGAGGAATGTTTCAGCGACTGTTGATATCATACCACTATTCTTGAGAGCATCTCCT 711
Qy      823 GATTTTGAAGTAAAGGAAGGTGATTTGATTGTATCGTATCCTGCAAAAGAGGATCACAAA 882
|||||
Db      712 GATTTTGAAGTAAAGGAAGGTGATTTGATTGTATCGTATCCTGCAAAAGAGGATCACAAA 771
Qy      883 ATAGCTGAGAATATGGTTTGTATCCACCATATTCCGAGTGGAGTAACACTACAATCTTCA 942
|||||
Db      772 ATAGCTGAGAATATGGTTTGTATCCACCATATTCCGAGTGGAGTAACACTACAATCTTCA 831
Qy      943 GGAGAAAGAAACCGGTTTGCAAACAGGATCAAAGCTCTAAACCGGTTGAAGGCGAAGCTA 1002
|||||
Db      832 GGAGAAAGAAACCGGTTTGCAAACAGGATCAAAGCTCTAAACCGGTTGAAGGCGAAGCTA 891
Qy      1003 CTTGTGATAGCAAAAGAGCAAAAGGTTTCGGATGTAAATAAAATCGACAGCAAGAACATT 1062
|||||
Db      892 CTTGTGATAGCAAAAGAGCAAAAGGTTTCGGATGTAAATAAAATCGACAGCAAGAACATT 951
Qy      1063 TTGGAACCGCGGGAAGAAACCAGGAGTTATGTCTCTAAGGGTCACAAGATGGTGGTTGAT 1122
|||||
Db      952 TTGGAACCGCGGGAAGAAACCAGGAGTTATGTCTCTAAGGGTCACAAGATGGTGGTTGAT 1011
Qy      1123 AGAAAAACCGGTTTAGAGATTCTGGACCTGAAATCGGTCTTGATGGAAACATTGGACCA 1182
|||||
Db      1012 AGAAAAACCGGTTTAGAGATTCTGGACCTGAAATCGGTCTTGATGGAAACATTGGACCA 1071
Qy      1183 CTCCTTGAGCTCATATTAGCATGAGAAGATCAATTGATGCGATTTAG 1230
|||||
Db      1072 CTCCTTGAGCTCATATTAGCATGAGAAGATCAATTGATGCGATTTAG 1119
```

<!--EndFragment-->